Docket No.

249304US2S

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Shintaro TAKEHARA

SERIAL NO: New Application

GAU:

FILED:

Herewith

**EXAMINER:** 

FOR:

DISK APPARATUS AND SIGNAL PROCESSING METHOD

### INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

#### REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

#### **RELATED CASES**

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

#### **CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

## **DEPOSIT ACCOUNT**

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

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Registration No. 24,913

James D. Hamilton Registration No. 28,421

Customer Number

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03) DOCKET NO: 249304US2S Sheet <u>1</u> of <u>1</u>

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## **STATEMENT OF RELEVANCY**

# Reference AO (JP 2001-34969) on Form PTO- 1449:

In this reference, the equalize for Differential Phase Detection (DPD) signal generation is a kind of High Pass Filter. However, in our proposal, the equalize is not a kind of High Pass Filter but a kind of Low Pass Filter.

Form PTO 1449	U.S. DEPARTMENT OF COMMERCE			ATTY DOCKET NO. 249304US2S		SERIAL NO.		
(Modified) PATENT AND TRADEMARK		DEMARK OFFICE	New Application					
				APPLICANT				
LIST OF	REFE	RENCES CITED BY AP	PLICANT	Shintaro TAKEHARA				
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